

The Carbon Chronicle

Volume 29; Number 2

Carbon, Alberta, Thursday, January 12, 1950

\$2.00 a Year; 5c a Copy

MEN'S PARKAS

\$13.95

BOYS' PARKAS

\$9.95

GIRLS' PARKAS

\$12.95

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THE FARMERS' EXCHANGE

Winter Footwear at Braisher's

Men's Felt Boots, leathered	\$4.15
Men's 4-Buckle Overshoes	\$4.25
Men's 2-Buckle Overshoes	\$3.35
Men's Flight Boots	\$11.75
Men's Rubbers, rolled edge	\$1.50

Always Better Bargains At Bill Braisher's

"THERE IS A TIME AND PLACE FOR EVERYTHING"

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SUBMIT SEED SAMPLES FOR FREE GERMINATION TESTS
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ARRANGE FOR YOUR COAL SUPPLIES

Pioneer Elevators are the Place!

IT PAYS TO PULL TO THE PIONEER

**PIONEER GRAIN COMPANY
LIMITED**



WATCH !!

FOR OUR BIG

Anniversary Flyer

It will be mailed to you next week so that you can take note of the bargains we offer at our sale.

STARTING JAN. 19

CARBON TRADING COMPANY

Morris Switzer, prop. — Phone 18, Carbon

FRESH FROZEN FRUIT & VEGETABLES

STRAWBERRIES	45c
RASPBERRIES	39c
BLUEBERRIES	35c
PEAS	30c
CAULIFLOWER	37c
ASPARAGUS	49c
FRESH FROZEN ORANGE JUICE	42c

CARBON LOCKER STORAGE

Curling Starts At Local Rink

The first curling games of the season were played at the local rink last week and all rinks in the club got their first try at the 'roarin' game'. Fifteen rinks are competing this year and following is the personnel of each:

N. Nash, A. McLeod, S. Hay, F. Code.

G.E. Schell, Leo Ohlhauser, V. Ohlhauser, Ben Schuler.

Leo Halstead, C. Thumliert, K. Halstead, Lloyd Halstead.

T. Schmidt, L. Coates, H. Hay, W. Permann.

Len Poxon, Francis Poxon, E. Foster, A. Holvik.

C. Cressman, R. Campbell, H. McKinnon, R. Knecht.

S. Cannings, S. Torrance, Joe Appleyard, L. Brown.

J. Diede, E. Fox, F. Piersen, T. King.

Pat Poole, B. Charlebois, Theo Harsch, A. Humphrey.

S.J. Garrett, H. Hunt, T. Heath Wray Wright.

R. Shaw, J.A. Barr, Rev. J. W. Way, Karl Schuler.

Dick Garrett, D. McLeod, G. McLeod, J. Foster.

W. Ross, J. Atkinson, C. Diede, Rev. C.A. Warren.

J. Barber, M. Switzer, J. Gordon, J. Schmidt.

W. Skerry, J. Barnes, D. Gieck, Fred Ohlhauser.

Spare: D. Gimbel, V. Luft.

The Little Helpers of Christ Church, Carbon, were entertained recently at a Christmas party held in the church. Rev. Way conducted a short divine service in the church, after which everyone repaired to the basement where games were enjoyed. Santa Claus made an appearance and presented each child with a gift. A delicious lunch was served by the mothers of the children, bringing an enjoyable afternoon to a close.

C.N.R. Curtails Train Service

The C.N.R. has announced curtailment of passenger train service on the Calgary-Edmonton line and as a result there will be no mail delivery by train on Wednesday and Thursday of each week. Mr. A. McLeod, local postmaster, has announced that arrangements have been made for delivery of mail by bus on Wednesdays and Thursdays. On these days incoming mail will arrive at 10 a.m. in the morning and outgoing mail will be taken on the bus at night. Mr. McLeod also announced that the local post office would close on Wednesday afternoon.

The January meeting of the A. Y.P.A. was held at the home of Mr. and Mrs. Gordon Hunt Tuesday evening, January 10, and the following officers were elected for 1950:

President, Gordon Hunt.
Vice-Pres., Edith Holmes.
Secretary, Howard Hunt.
Treasurer, Morris Switzer.

TESTING OF YOUR SEED GRAIN

Sound seed is important. Arrange now to have germination and other tests made, free of charge, by Line Elevators Farm Service. See your Alberta Pacific Agent for particulars.



The Alberta Pacific Grain Co. (1943) Ltd.

The Universal Refrigerator

All the features you want are contained in a gleaming white, chrome-trimmed cabinet, pleasingly simple in design, occupying a minimum of floor space.

Four sturdy steel shelves, spacious glass-topped crisper, plus large across-the-top frozen food locker.

— NOW ON DISPLAY —

Builders' Hardware Stores Ltd.

W.F. Ross, manager — Phone 3, Carbon

This is the COLD Season

Take a tonic to prevent a cold or to recover faster from the one you have. We have the tonics you need. SEE US ABOUT THEM.

Shaw's Drug Store

R. J. Shaw, Phm. C. — Phone 24

ANNOUNCEMENT —

I have sold the Massey Harris agency to Mr. Chris Diede and have purchased the trucking business formerly operated by him. I wish to thank all my customers for their patronage in the past and solicit your future business in general trucking work.

THEO HARSCH



It's grain . . . Ask us!

PARRISH & HEIMBECKER LTD.

Grain Receivers, Shippers and Exporters
An old established firm with a reputation for doing business right.

Head office — Grain Exchange Bldg., Winnipeg
BRANCHES: CALGARY — TORONTO — MONTREAL

C. H. NASH & SON

Groceries, Fruit, Meats, Vegetables

— PHONE 11 —

SPECIALS THIS WEEK

Fly Swatters, each	15c
Shoo Skeet, mosquito dope, per bottle	35c
Potato Bug Powder, large tin	59c
Tomato Plants, per basket	30c

Farm Mechanization

A NOTEWORTHY FEATURE OF Canadian agriculture during the past decade has been the increasing use of machinery for farm work. In this, agriculture is in step with industry generally, where new machines are constantly being turned out, to replace human labour. Administrators of the Farm Improvement Loan Act reported that in 1949 loans for the purchase of farm machinery advanced 30 per cent. over those for the previous year, while loans for the purchase of trucks were 10 per cent. greater than in 1948. Between the years 1938 and 1948 more than \$740,000,000 was spent in Canada for farm machinery, and considerably more than half of this expenditure was from the Prairie provinces.

Prairie Farms Are Extensive

The farms in this country, and particularly in the West, are usually extensive and for practical reasons the use of mechanical equipment is considered desirable. Experts have long been of the opinion that most Canadian farms would some day be highly mechanized, but certain factors have given impetus to this process, resulting in a rapid increase in the amount of machinery used in the past ten years. Labor shortages during the war and in the years since have caused many farmers to invest in machines to replace workers which were not available. The dependability of machinery to do the work at any time has also been a consideration to many farmers who have found transient labour not always adequate in busy seasons.

An Indication Of Progress

Another circumstance which contributed to the increased demand for farm machinery during the past ten years was the accumulated need which resulted from the depression, when there was little money for new equipment. Prairie farmers have purchased machinery to the wholesale value of \$451,000,000 since 1938, that sum representing 60 per cent. of the total Canadian expenditure for that purpose. As long as farm incomes remain high it is expected that the amounts of machinery used will increase, and that the present ratio between crop acreage and equipment, which is now higher than it has ever been, will continue to grow. Western farmers have received commendation from many sources for the manner in which they have made use of the larger incomes which have come through good crops and high prices. The use of machines in farm work increases the efficiency of production, and the extensive mechanization of Canadian farms in the last decade is an indication of progress in this important industry.

Alberta Government To Wipe Out Coyotes

EDMONTON.—Most popular sport in rural Alberta in recent months—hunting coyotes—is to receive active support soon from the Provincial Government.

Agriculture Minister David Ure said, the government plans to hire two airplanes next month for coyote hunting. They will be manned by expert hunters.

With the coyote population increasing by leaps and bounds, farmers and ranchers have taken matters in their own hands to protect domestic animals and fowl from the marauding predators. Chief targets of the hungry North American prairie bandits have been sheep, chickens and turkeys.

All over Alberta mass coyote hunts have been organized, with up to 100 participating. Some hunters have bagged as many as 40 coyotes in a day.

In the past, coyote hunters toured infested areas using hounds to track down and kill the animals. Alberta formerly offered a bounty on coyotes but withdrew it this year when it was considered ineffective.

WAKE UP YOUR LIVER BILE—

Without Calomel—And You'll Jump Out of Bed in the Morning Rarin' to Go

The liver should pour out about 2 pints of bile juice into your digestive tract every day. If this bile is not flowing freely, your food may not digest. It may just decay in the digestive tract. Then gas builds up your stomach. You get constipated. You feel sour, sunk and the world looks punk.

It takes three mild, gentle Carter's Little Liver Pills to get these 2 pints of bile flowing freely to make you feel "up and up." Get a package today. Effective in making bile flow freely. Ask for Carter's Little Liver Pills, 35¢ at any drugstore.

FOR QUICK RELIEF BEYOND BELIEF...



COME OUT FROM UNDER THE SHADOW OF PAIN!

For relief from the pain of ARTHRITIS, RHEUMATISM, NEURITIS, or SCIATICA ... get a bottle of DOLCIN Tablets today. DOLCIN has relieved the pains of thousands of sufferers. DOLCIN Tablets are not harmful, easy-to-take, reasonable in cost—100 tablets for \$2.39; the large economy-size bottle of 500 tablets, \$10. If your druggist cannot supply DOLCIN write to DOLCIN LIMITED, Toronto 10, Ont.

DOLCIN
TABLETS

Patented 1949, DOLCIN is the registered trademark of this product.

FUNNY

And

OTHERWISE

Ezra J. Calabash was seated in his office when the telephone rang. "Hello, is that Mr. Calabash?" came a voice over the wire.

"Yes," replied Mr. Calabash. "Who is calling?"

"This is Johnson, Johnson, Johnson, Johnson, Johnson and Proudly." "Good morning, good morning, good morning, good morning, good morning—howdy!"

"This 'ere bell is a bit humus-sual," said the Cockney guide, showing a group of American visitors through an ancient church. "We only rings it when we 'as a visit from the Lord Bishop, a fire, a flood, or some such calamity."

"What kind of a young man was that fellow I saw you with last night, Doris?"

"A spendthrift, with emphasis on the 'thrift'. Why, money slipped through his fingers like flypaper."

She—John, dear, I wouldn't let anyone else kiss me like this. He—My name isn't John.

Pat, a truck driver, stopped suddenly on the highway. The car behind crashed into the truck and its owner sued the Irishman.

"Why didn't you hold out your hand?" the judge asked Pat.

"Well," he said indignantly, "if he couldn't see the truck, how in hivin's name could he see my hand?"

The dramatic critic started to leave in the middle of the second act.

"Don't go now," said the manager. "I promise there's a terrific kick in the next act."

"Fine," was the retort; "give it to the author."

"Won't your wife hit the ceiling when you get home tonight?" "She probably will; she's a heck of a shot."

A husband and wife took a trip to New York City after being on a farm for 40 years. They went up into the Empire State Building for a look at the city, and as the wife gazed across acres and acres of buildings she gasped: "I'm speechless, absolutely speechless."

"Good," her husband declared. "I'll buy the darned thing."

Teacher: "What tense is 'I am beautiful'?" Pupils: "Past."

"I hope," said one wife to another, "that you never nag your husband."

"Only when he is beating the carpets," said the second one. "When he is thoroughly irritated he makes a much better job of it."

Bear Steak



This bear did not see the New Year in. Bert Mitchell, (left), and George Melnychuk, (right), are shown with him. He weighed 350 pounds and George shot him last fall a mile and a half north of Sturgis, Sask. This is the second bear shot by Bert and George. They are not sure who got the first one, because both shot. This bear ended up as bear steak. Some said it was good eating, while others wouldn't commit themselves.

SURROUNDED BY OIL

EDMONTON. — With a vast oil search continuing in this area, Edmonton is virtually surrounded by oil. There are 10 producing sectors all within about an hour's drive from the city.

Alberta's conservation board reported that by November, 1949, more than 1,000 producing oil wells had been drilled in the province.

SKI PARADISE

COQUITLAM, B.C.—A 20-acre ski village at Burke Mountain near here, only 25 minutes from Vancouver, is being planned by Coquitlam. Ten feet of snow covered the mountain at 2,500 feet last May, and a straight 2½-mile run will descend from the proposed village.

Relaxation, rest and proper sleep are health necessities.

TO EMBARK ON MAJOR FARM POWER PROGRAM

REGINA.—The Saskatchewan power corporation likely will embark next year on the first phase of a major farm electrification programme, J. W. Tomlinson, general manager, said.

Mr. Tomlinson said it is proposed to link 2,400 farms in various sections of the province with the power system. The corporation's aim is to establish a progressive plan for rural electrification, and a five-year programme to effect this now is under study.

Gets Answer From Voice In Audience

VANCOUVER. — It could be termed life's darkest moment.

Lloyd Roller of Tacoma, Wash., testifying at a royal commission's investigation into the British Columbia workmen's compensation act, couldn't remember when he was married.

A woman's voice from the audience prompted: "In 1946". It was his wife.

"He'll remember when he gets home tonight," said commissioner Gordon Sloan.



THE ROYAL BANK OF CANADA

General Statement

30th November, 1949

ASSETS

Notes of and deposits with Bank of Canada	\$ 186,494,747.76
Other cash and bank balances	158,198,042.87
Notes of and cheques on other banks	88,220,196.05
Government and other public securities, not exceeding market value	1,058,661,626.62
Other bonds and stocks, not exceeding market value	116,817,041.92
Call and short loans, fully secured	69,097,830.05

Total quick assets \$1,677,489,485.27

Other loans and discounts, after full provision for bad and doubtful debts	584,168,935.78
Bank premises	13,601,961.99
Liabilities of customers under acceptances and letters of credit	51,790,695.28
Other assets	7,934,275.82

\$2,334,985,354.14

LIABILITIES

Notes in circulation	\$ 3,703,729.56
Deposits	2,192,140,578.62
Acceptances and letters of credit outstanding	51,790,695.28
Other liabilities	3,558,112.20

Total liabilities to the public . . . \$2,251,193,115.66

Capital	35,000,000.00
Reserve Fund	44,000,000.00
Dividends payable	931,924.53
Balance of Profit and Loss Account	3,860,313.93

\$2,334,985,354.14

PROFIT AND LOSS ACCOUNT

Profits for the year ended 30th November, 1949, before Dominion and provincial government taxes, but after contribution to Staff Pension Fund, and after appropriations to Contingency Reserves, out of which Reserves provision for all bad and doubtful debts has been made \$10,918,243.18

Less provision for Dominion and provincial government taxes \$4,435,000.00
Less provision for depreciation of bank premises 655,721.31 5,090,721.31

Dividends at the rate of \$1.00 per share \$ 5,827,521.87

Amount carried forward 3,500,000.00

Balance of Profit and Loss Account, 30th November 1948 \$ 2,327,521.87

Balance of Profit and Loss Account, 30th November, 1949 \$ 3,860,313.93

JAMES MUIR,
President

T. H. ATKINSON,
General Manager

The WIREWORM

The tiny, devastating wireworm is causing damage to over eight million acres of prairie crops. A new chemical is checking its ravages.

(By Frank F. Lowe in C-I-L Oval)

WIREWORMS, the small soil inhabiting insects of the Elateridae family, cause at least \$25,000,000 loss to Canadian farmers every year. Until recently cultural methods were the only means of control available but these were sometimes unsatisfactory and ineffective. Now science has come to the farmers' aid with a new chemical, "Benesan", which spells "Death" to the wireworm.

To estimate the importance of the problem one need only glance at the map showing the area in the three Prairie Provinces where wireworm infestation is serious. This stretches from Winnipeg to Lethbridge and as far north as Grand Prairie in the Peace River district. The average cropped acreage in the Prairie Provinces is in the neighbourhood of 20,000,000 acres, of which at least 8,000,000 acres are infested with wireworms to a degree that is economically important. In addition to the areas in the West where cereals are the only crops affected, wireworms are a problem in Eastern Canada, too. Tobacco, potatoes and sugar beets are important cash crops that are reduced considerably in value because of this pest.

The wireworm is an easily recognized insect. He is a slender, hard-shelled worm, three-quarters to one inch in length when full grown. Some are pale yellow or straw coloured, others reddish or yellowish-brown. The adults are brown or blackish beetles, one-half to one inch long and are known as click beetles. The insect has one of the longest life cycles known, lasting from two to nine years.

The beetles are present in the spring from early May to about the middle of July. They lay their eggs in the soil, chiefly in grassy places. Old pastures, meadows and fields badly infested with weeds are excellent breeding places for this pest. The soil type seems to be of considerable importance in the life of this insect and they are most troublesome in loam and sandy loam soils.

The first year after hatching, wireworms do little damage but the second and succeeding years they are a menace to cereals, potatoes, sugar beets and corn. The adults and larvae usually stay in one small area all their lives. They destroy the seedlings by feeding on the underground portion of the stem and often reduce the crop by as much as 60 per cent.

Methods of control have been very complicated and therefore have not been widely accepted by the farmer. Crop rotation, heavy cultivation, increased rate of seeding and applying more fertilizer have been used as part of the programme and are fairly effective where infestation is not severe. Where a spring crop was destroyed, the farmer would cultivate the soil with sow buckwheat, a fast-maturing crop and one with consid-

erable resistance to damage from soil-inhabiting insects.

In the past entomologists have had chemicals such as sulphur, DDT and chlordane to control insects which attack the part of the plants above the ground, but they have had no pesticides to control the highly-specialized group of warriors that feed underground.

In the course of investigation on the effects of benzene hexachloride on various insects, entomologists discovered that it was extremely toxic to wireworms. With this information scientists of Imperial Chemical Industries in England proceeded to formulate materials that could be used satisfactorily as a commercial seed treatment. The formulation containing the gamma isomer of benzene hexachloride and a mercurial was later adapted to Canadian conditions and called "Benesan".

The Dominion Department of Agriculture Entomological Laboratories at Saskatoon, with Dr. A. P. Arnason in charge, have done a tremendous amount of work on the wireworm problem on Canada's Prairies. W. B. Fox is the entomologist directly in charge of this particular work and is an authority on the subject. Under his supervision work has been carried out in widely distributed areas with operations going on at Saskatoon, the Dominion Experimental Stations — Swift Current, Scott and Beaver Lodge. The commercial recommendations on "Benesan" were suggested as a result of these experiments.

The chemical method for the control of wireworms is simple and sure. "Benesan" is applied to seed as a powder by use of ordinary seed-treating equipment. The recommendation of 1 oz. gamma isomer of BHC per acre has been used and excellent results obtained. In addition to the reduction of seedling damage, it was also shown that this application reduced the wireworm population and thus gives a residual effect which lasts for several years.

Recommendations for crops other than cereals are under active experimentation and will be available for next spring. As yet no definite information is available on the manner in which "Benesan" works. The gamma isomer of benzene hexachloride has been known to act as a stomach and contact poison and as a fumigant in a number of cases, but it is not known which applies in this case. The pest apparently does not have to come in direct contact with the chemical, so it must be assumed that a certain amount of fumigant action must take place. Radioactive substances are now being used on the wireworms to trace their movements and find out how "Benesan" works in killing them. Undoubtedly this chemical will form a new chapter in the important story of pest control in Canada.

On The Side -By- E. V. Durling

When dining out do you give the cheque handed you careful scrutiny before paying it? If not you will be wise to start doing so. If you just glance at the amount of a dinner cheque and pay it, you may often pay much more than you should. A scheming waiter, specializing in clever skulduggery, might have presented you with the cheque of another diner with a larger total than your cheque. You pay the amount on that cheque but the waiter presents your cheque to the cashier and pockets the difference. Catch on? If you are a fellow who scrutinizes dinner cheques you immediately note the cheque isn't yours. Then the waiter just apologizes for giving you the wrong cheque.

GREEN-EYED WOMEN

"You would do well to inform your male readers it is impossible to deceive a green-eyed woman," writes a New Yorker. "I am a green-eyed brunette and my husband just can't keep any secrets from me." This subscriber may be deluding herself. According to our research, green-eyed women are no harder to deceive than other females. As for a husband having secrets, it was Gilbert White who observed: "A man who has no secrets from his wife, either has no secrets or no wife."

PAY-ROLLS

Recently commenting on the innumerable recent pay-roll hold-ups I asked why large organizations did not pay by cheque instead of cash. I am now informed that when some organizations pay by cheque they are required by union rules to permit employees to cash their cheques on company time. That is to say, an employee must be paid for the time it takes him to cash his cheque, which is usually between 15 minutes and a half hour. So, rather than pay this, which could amount to considerable extra pay, in a large organization, the companies pay with cash.

NAMING THE BABY

Have you by any chance ever met a young woman named Appendicitis Jackson? I am reliably informed that some years ago Mr. and Mrs. Ennsy Jackson, of Paul's Valley, Oklahoma, named their only daughter Appendicitis. The Jacksons also had two sons whom they named Tonsillitis and Meningitis.

LICENSED DOG OWNERS

Dog owners should be licensed too. Same as drivers of automobiles. Before being permitted to possess a pup people should prove they are qualified to handle the animal properly. People who permit their dogs to run wild should not be allowed to own dogs. So you think this is a radical opinion? I particularly have in mind dogs who run across highways. Every now and then you see in the public prints an account of an autoist who, swinging out of line to avoid hitting a dog, hits and kills a human being. Sometimes the driver himself is killed.

Clothes That Subtly Flatter



The great coat, (left), in tweed of bold colors has an interesting flange shoulder treatment and butterfly cuffs and sweeping back, to make it flattering and feminine. Right, a cocktail dress of warm brown satin which subtly complements delicate complexions. The double standing collar, full sleeves and softly shirred skirt are masterfully balanced by the very slim waistline.—Central Press Canadian.



(By Francis James)

It's strange the difference a few fresh, bright slip-covers can make in a tired room. And though the finished job looks like a difficult one, actually there's no reason why any woman who can thread a needle should not re-cover her own chairs, cresterfield or whatever. It takes care, of course, and patience — but the results are worth it.

In looking for slip-cover material, remember that the best fabrics for this purpose are those that are heavy enough to tailor well, yet not so heavy that they will make bulky seams. Good slip-cover fabrics include chintz, twill, rep, linen and cretonne.

The type of slip-cover depends

Giving Hope To Polio Cripples

KINGSTON, Ont. — Faith and human kindness have built a new type of clinic here to bring hope to the city's polio victims.

Located behind the modest cottage home of R.C.A.F. veteran Eric Wis-kin, the clinic had its beginning when he was paralyzed by polio from neck to heels.

Doctors were almost ready to give up hope that he would recover. But his wife, a former nurse, decided to devote herself to combatting the disease. She studied the Sister Kenney method of massaging, adding refinements of her own.

Her efforts were rewarded when her husband began to improve. Other polio victims heard, and the cottage became a place of pilgrimage for them.

Then a new difficulty arose. The Wiskins had been buying their cottage on a mortgage and began failing behind on payments. It appeared the courageous couple and their young son, Richard, would lose their home.

At that point, the Independent Order of Odd Fellows heard of the Wiskin family and what they were doing for cripples.

Through its cancer, polio and tuberculosis fund, the lodge paid off the mortgage. But it didn't stop there — it built a special clinic behind the cottage in which Mrs. Wiskin could continue and enlarge her work.

Today Eric Wiskin can get around in a wheel chair and shave himself. Soon he expects to be walking. He even learned to play the guitar to help exercise his paralyzed arms.

Three children who entered the cottage on crutches or braces left without them. The treatment cost them nothing.

The I.O.O.F. fund doesn't pay doctors' bills for the polio victims. That is left to the government. But it helps their families by paying for housing, clothing, food and other needs.

largely upon the type of room in which it is to be used. The best type for most rooms is probably the good old plain tailored seat cover with welted seams and box pleating (though ruffles in the place of pleating are charming in an informal room).

Plain fabrics are, of course, easier to work with since materials with large patterns require extra care in fitting the pattern evenly on seat and chair or chesterfield back.

To measure for a chair, start from the floor at back and take tape to top of chair, down back to seat, across seat and down to floor at front. This will give you the length. To get the width, start at the floor on the side and take the tape up and over the side to the seat. You'll have to double this amount for the two sides and six extra inches for tuck-in on the two sides. For ruffling or box pleating, you'll need twice the distance around the chair.

Having got your material, your first step is to measure each section of the chair or chesterfield and the material to cover it, making sure that your patterns are properly centred. Mark the middle of each with chalk or thread. Then pin middle line of figure in fabric on line of chair, right side down. Lay the pieces of fabric on the chair or chesterfield section by section, cutting each individually and pinning as you go. Beginning at inside back, centre top, allow 4" tuck-in and 1" seams, cut piece. Follow this by cutting outside back—centre design to match inside back.

Pin outside arms and bring to meet outer back and up to outer arm seam.

Next, fit a paper pattern for apron and boxing on a double fold of material and cut entire front, apron and arm fronts together. Pin the apron front, centring the pattern, then to this pin the pleating or ruffle. Then remove the whole, baste and sew it.

To make the cushion cover, cut a strip the height of the cushion, allowing 1" for seams. Then lay the fabric over cushion, centring pattern and cut to size. Cut matching piece for bottom and sew to boxing strip.

No One Applying For Model Job

SYDNEY, Australia.—Wanted: A model with a 60-inch or over bust measure.

That's the ad one Sydney dress shop is currently running. It wants this Mammoth model to show big women "How well they can look without people saying 'She's too fat for me'."

The idea's a bit of a bust, so far.

It takes four to eight times as much soap to make a cleansing lather in hard water than in soft water.

HEALTH

Why A Health Week?

In the last 25 years, Canadian death rates have fallen in a remarkable way. Discoveries in the field of scientific medicine have had a profound effect on our civilization, and naturally have resulted in higher standards of health.

Some diseases which were known as scourges—no more than 25 years ago—are now either completely under control or partially checked. For instance, case and death rates in Canada for tuberculosis, typhoid fever, scarlet fever, diphtheria and whooping cough have fallen spectacularly in that period of time. Infant and maternal deaths are on the downgrade, and smallpox has just about disappeared. A spectacular instance of change for the better is seen in diphtheria statistics — 9,093 cases and 1,280 deaths in Canada in 1924 against 898 cases and 85 deaths in 1948.

Despite all this, however, there is still much room for improvement in the nation's health picture — many problems continue to baffle medical science, public health workers and the general public alike. For instance, the attack of cancer and arthritis has only begun; the venereal-disease problem is still a significant one; more attention needs to be paid to the health of industrial workers by both management and the workers themselves.

There is still much need for research and education in the field of nutrition. Poliomyelitis is another problem which must be solved, while even the common cold still has humanity baffled.

Medical science and health workers generally still have much to do, and that is why such events as National Health Week, sponsored annually by the Health League of Canada, are necessary. Health Week helps make Canadians aware of the facts—helps give them a clear view of the nation's current health picture—and points out what they can do to help improve that picture.

Canada's sixth annual National Health Week is scheduled for January 29th to February 4th.

Tourist Trophy Race

Britain's Royal Automobile Club has made arrangements to revive the famous Tourist Trophy race for sports cars which has not been held since 1938 when L. Gerald won it at Donington in England, driving a three litre Delage machine. The race is to be held on the Dundrod circuit near Belfast in Northern Ireland on September 16, 1950. This circuit has not been used for motor racing before. It is set in open heath land and includes gradients as well as fast straights. The circuit measures between seven and eight miles, and modifications will be carried out during the coming months.

YOU'RE TELLING ME By WILLIAM RITT Central Press Canadian Writer

Probably the only person who hopes for a long, snowy winter is that Milwaukeean who has to sneeze whenever he steps into sunlight.

Record earnings of big companies, says the man at the next desk, indicate the only thing we've need to be afraid of is a return to normalcy.

Observers report strange flickerings on Mars as though that planet were trying to signal us. Could be they're just checking up on the latest football scores?

A sirloin steak is 63 per cent. water, says a health magazine. Grandpappy Jenkins wonders if this is why so many restaurants' prices are all wet.

A Toronto youth was convicted for swiping 11 pairs of laces from a bootery. Even burglars, sometimes start on a shoe string.

A German has developed an aquatic automobile. Just the thing for that fishing trip!

A medical article says intelligent folk are more apt to have asthma. Nothing smart about that!

In south Australia, we read, sheep are rounded up by herders riding motorcycles instead of horses. Down there the buckaroos, it seems, are proudest of their 10-gallon tanks.

World News In Pictures

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TWO LIGHTHOUSE KEEPERS RESCUED—Safely at home, Raymond Hughson, 31, found warm welcome from his wife and son, Randy, 18 months, after he and companion spent three days and three nights on island in Lake Huron, with two feet of snow on the ground. Other Manit-



owning lighthouse keeper stranded on small island when boat overturned, found by plane, was Robert Leeson, seen with wife and two children at their home.—S.N.S. photo.



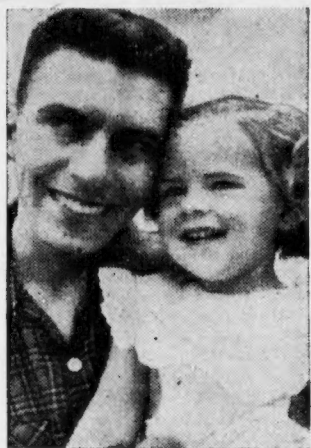
HAS RARE DISEASE—Earl Baird, Guelph, is recovering from a fractured collar bone, result of a tumble in front of his home. It was his 15th major bone fracture, although he is only eight years old. A rare disease causes his bones to snap like chalk. Doctors say that by the time Earl reaches his twenties, his bones may be strong enough for him to lead a normal life. But for now, a hockey outfit at Christmas would be a useless gift.—S.N.S. photo.



ABOUT TO START THEIR LONG JOURNEY to Toronto these grain-fed cattle were the first to be shipped from Lethbridge, Alta., this winter. Raised by Herman Linder, Cardston, and fattened in Ellison Milling and Elevator Co., Lethbridge, feedlots on Alfalfa, barley, sugar beet tops and beet pulp the 44 Herefords and Shorthorn steers averaged over 1,200 lbs., and brought \$265 a head.



LOSES LEG, THEN SON KILLED—Plans of Mr. and Mrs. Harry Shea, Hamilton, Ont., to spend a happy Christmas with their three adopted children, came to an abrupt end when five-year-old Joseph Shea was fatally crushed under the wheel of a truck, only a few yards from his home. A week previous Harry Shea, one-time hotel owner, was brought home from hospital after having a leg amputated. Mrs. Shea was getting gifts ready for Christmas when a neighbor came in to tell her the child had been injured. Joseph Shea is shown above left, with brother Michael.—S.N.S. photo.



GET SAME RIDE AS WITNESSES — Two Toronto newspapermen, Charles Coady, above left, and Paul Smith, right with daughter, were driven out of Joliette, Quebec, where recent demonstrations against Jehovah Witnesses occurred. They got the same ride that two Ontario girls, Olive Lundell and Winnifred Parsons, both Witnesses, got several days ago. Glen Howe, Toronto lawyer for the Witnesses, said he and another Witness, Paul Couture of Montreal left town a few steps ahead of a howling mob. They left the town hall at Joliette, he said, and were pursued down the street. They got into taxi which drove them out of town, and were followed by their pursuers in cars.—S.N.S. photo.



AGRICULTURAL CONFERENCE—E. Norris Dodd, Director-General of the Food and Agriculture Organization, United Nations visited Ottawa during the Dominion-Provincial Agricultural Conference, addressed a session of the Conference and, later, a dinner given by the Agricultural Institute of Canada. Shown with him in the Conference room is Francis Flood, Agricultural Attache with the United States Embassy in Ottawa.



SURPRISE COST \$10—North York police are searching for a man who revived the old Christmas gift swindle. He called at the home of Mr. and Mrs. Mervin J. McKay and delivered a parcel, appropriately wrapped in Christmas seals and paper. He said it was a surprise from her husband, and asked for \$10, which she paid him. The surprise came when her husband returned later and opened the parcel, which contained two quart sealers of water.



CABBY IS SLAIN—Sam Delibasic, 47-year-old Welland cabby who recently fought to the death against armed attackers, secretly aided his fellow Yugoslavs escaping to Canada since the war. All who came to him for help were former Chetniks, loyal to King Peter, whose leader, General Drago Mithailovich, was executed by Tito's Communist army.

2862

The Adventures of Captain Morgan

15th EPISODE
AT THE HEAD OF 400 BUCCANEERS, MORGAN RAIDS SANTIAGO, CITY OF HISPANIOLA. HAVING CAPTURED THE GOVERNOR, HE ASSESSES THE CITY 60,000 PIECES OF EIGHT.



THANK HEAVEN WE ESCAPED! WE MUST SEPARATE NOW, AND TELL THE MEN ON FARMS AND PLANTATIONS HOW THE BRETHREN OF THE COAST HAVE CAPTURED SANTIAGO!



GOOD HEAVENS, CAPTAIN MORGAN! THERE'S NOT THAT MUCH RANSOM IN ALL SANTIAGO!



I'LL GO WEST TO COUSIN PEDRO'S MY SON'S PLANTATION IS NOT FAR NORTH!



A BARGAIN PRICE, GOVERNOR... I'LL GIVE YOU FIVE DAYS TO RAISE THE MONEY!



ONE WEEK LATER IT'S HIGH TIME WE GOT BACK TO TORTUGA... OUR BUCCANEERS WILL HAVE FORGOTTEN HOW TO FIGHT!



AYE MORGAN, AND THERE'S THAT 45 MILE MARCH THROUGH THE MARSHY SAVANNA TO OUR SHIPS!



WE MUST RESCUE OUR GOVERNOR! BUT... WE CAN'T CHASE CAPTAIN MORGAN'S MEN OUT OF SANTIAGO!



YOU LIVE WELL IN SANTIAGO!



NO, BUT THEY'LL HAVE TO RETURN TO THEIR SHIPS... WE'LL AMBUSH 'EM IN THE SAVANNA!



TO BE CONTINUED

WORLD HAPPENINGS

BRIEFLY TOLD

Immigration Minister Arthur A. Calwell said that only three per cent. of British emigrants to Australia had returned home.

Nova Scotia traffic accidents took 112 lives in 1949, an all-time high, Merrill D. Rawding, provincial highways minister, said.

The International Court of Justice awarded Britain £843,947 (\$2,616,235) damages against Albania for the mining of two British destroyers in the Corfu channel in October, 1946.

The United Nations General Assembly has decided to send Nationalist China's charges against Russia and the Chinese Communists to the Little Assembly for "continuous study and examination."

W. G. Coventry, United Kingdom Trade Commissioner at Winnipeg, said that Britain stands prepared to purchase from Canada all the goods she is able to pay for under existing economic conditions.

Any Canadian-born Japanese seeking re-entry into Canada will have to give definite proof of his loyalty to the Dominion if he had served with Japanese forces during the war, a Government source said.

Canada's first "Air Cub Flight" has been formed at Sarnia, Ont. The Air Cubs are trained for membership in the Air Cadet Corps, which in turn gives youths training in R.C.A.F. fundamentals.

Fashions

By ANNE ADAMS



4856
WAIST
24"-30"

Miracle Skirt

Take ONE YARD of 54-inch fabric and this easy-sew pattern! Make a classic simple skirt that goes with dress-up blouses, suit-jackets, sports jackets, sweaters!

Easy-sew skirt Pattern 4856 in waist sizes 24, 25, 26, 28, 30. Each takes ONE yard of 54-inch. This pattern, easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

Send twenty-five cents (25c) in coins (stamps cannot be accepted) for this pattern. Write plainly size, Name, Address and Style Number and send orders to:

Anne Adams Pattern Dept.,
Winnipeg Newspaper Union,
60 Front Street W., Toronto.

SELECTED

RECIPES

BREADED SALMON STEAKS BAKED

Two pounds salmon steaks
1 tablespoon salt
1 cup milk
2 cups fine toasted bread crumbs
4 tablespoons melted shortening
Add the salt to the milk and stir until dissolved. Dip the fish into the salted milk and roll in crumbs. (Use the left hand for dipping and the right hand for rolling in crumbs.) Arrange on a shallow oiled baking sheet and sprinkle each piece sparingly with melted shortening. Bake in a 375 deg. F. oven for 20 minutes. Serve with tartar sauce. 2862

N.H.L. Sport Notes

Lindsay Versatile

Ted Lindsay, sharp-shooting left winger of the Detroit Red Wings, is one of the most versatile players in the N.H.L. Not only did he top the League in scoring after the first 80 games of the season but he also led the loop in penalties. Ted had 14 goals and 18 assists for 32 scoring points and had spent a total of 59 minutes in the penalty box. Wonder how many more points he would have had if he had been on the ice those 59 minutes? It's been a long time since a player headed both the scoring and penalty parades at the same time.

Tough To Shut Out Detroit

Toughest team in the N.H.L. to keep off the scoring summary is the Detroit Red Wings. Out of the 18 shutouts registered in the N.H.L. during the first 80 games of the season, the Wings were only blanked once. Chicago Black Hawks and Montreal Canadiens were the teams that had the most shutouts recorded against them. The Hawks and Habs were each "horse-collared" five times. New York Rangers were shut out three times, while Toronto Maple Leafs and Boston Bruins each had two "zeros" racked up against them.

Richard Scored In Six Straight Games

Maurice Richard, the National Hockey League's top goal-getter, scored a goal a game for six straight games up to Dec. 15. He commenced his streak on December 3 against Detroit.

Pat Taming Down

Pat Egan of New York Rangers must be taming down. After the first 25 games he'd played last season with Boston Bruins he had 49 minutes in penalties. For the same time this year, only now he's with the Rangers, he's spent a total of 22 minutes in the penalty box — less than half the time.

Shingle Making



Bob, Ken and Art Lynes are seen making shingle blocks with a tractor supplying the power. The picture was taken at their farm home in Jarvie, Alta., and the load of shingles is the result of a day's work after the blocks were slabbled.

Production Of Refrigerators Up

OTTAWA.—A record for production of electric refrigerators was set in September.

The bureau of statistics reports that Canadian factories turned out 16,733 refrigerators in that month compared with 12,349 in the same month of 1948. The total output for the year up to the end of that month was 130,945 as against 99,736 in the first nine months of 1948.

Production of washing machines was down to 28,342 in September from 30,707 a year ago. However, the nine-month period saw 260,618 units produced compared with 232,365 in the same period of the previous year.

MORE CORN CANNED

OTTAWA.—The commercial pack of canned corn in Canada increased to more than 9,040,000 dozen cans in 1949, compared with 5,474,155 in 1948, the bureau of statistics reports.

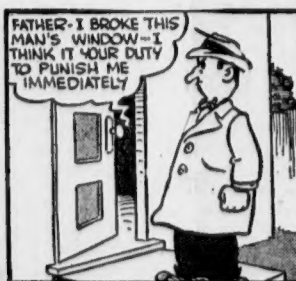
THIS CURIOUS WORLD

By WILLIAM FERGUSON



ANSWER: Yes, numerous times. It passed through the tail of Halley's comet on May 18, 1910.

VIRGIL



PRISCILLA'S POP—Going Up



KITCHEN MEDITATIONS

WANTED: A COMPANION

By JANE DALE

He has the best of food and drink and parent's loving care; He has nickels in his pocket and the smartest clothes to wear; He has toys of all descriptions to make a boy's heart glad, Yet why is it so often he is discontent and sad?

The food would taste much better and too, the loving care Would be to him much dearer if he had but a share. The nickels in his pocket could be coppers well as not; And the clothes that he is wearing could be all that he has got.

If he had only someone, a companion for his day

To race him in his worktime and to jostle him at play;

To confide with him his secrets and to whisper to at night;

To bicker with or tease awhile and sometimes even fight.

His day would have some substance; his nights enjoyment too;

And he would gather memories to keep a whole life through.

His heart would know contentment that nothing else could give,

For with a dear companion a boy does really live.

CANADA'S HIGHEST

The highest peak in the Canadian Rocky Mountains is Mt. Logan, 19,539 feet high.

Weekly Tip

FISHY DISHES

Try a little mustard in the dishwater when washing fishy dishes. This will remove all smell of fish.

RECEIVES LARGE ORDER

VANCOUVER.—The United Kingdom is placing an order for 80,000,000 board feet of timber in British Columbia, it was reported. The order is worth \$6,000,000 to the industry.

Pasteurized Milk Is Safe

X-X OUR CROSSWORD PUZZLE X-X

HORIZONTAL

1 Slang; friend

4 Country in S. Arabia

9 Shade tree

12 Peptic to uncure

13 To ascertain

14 Inlet

15 Embankment

17 Associated surroundings

19 To ascend

20 Part of a day (pl.)

21 Informer

23 Girl's name

24 Interjection expressing triumph

28 Sheep's cry

29 Affirmative

31 Tag

33 Solo

35 Apex

37 Dreadful

38 Scottish poet

40 Beverage

42 Golfer's mound

43 Printer's measure

44 To annoy by faultfinding

46 Pen for swine

48 Weblike

50 Claw

54 "Don—" by Cervantes

56 Lyric poem

57 City in Chaldea

58 Rectitude

60 Large snake

61 Article

62 Last six lines of a sonnet

63 To be wrong

VERTICAL

1 Italian seaport

2 Mimic

3 Son of Jacob

4 Drowsy

5 Pronoun

6 Every

7 Implement for sweeping

8 Yearly

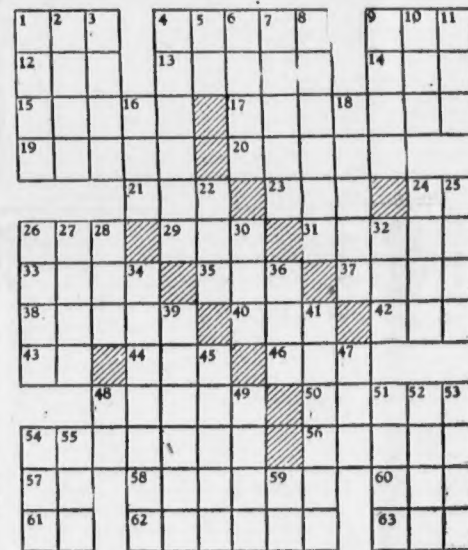
9 War god

10 Numeral

11 Head covering

16 Worm

18 Step



Answer To Last Week's Puzzle



HARMONY IN 4-POWER CONTROL

Vienna's International Patrol Rides, Eats, Talks Together

By JOSEPH A. DEAR
(Central Press Canadian
Correspondent)

VIENNA, Austria.—Allied soldiers serving on Vienna's famed International Patrol are probably more experienced at getting along with Russians than the entire corps of their respective foreign offices department. They operate far behind the Iron Curtain.

This police unit, last vestige of four-power co-operation, patrols each of the four sectors of Vienna and the city's international zone 24 hours a day. In radio-controlled command cars, members of the patrol stand ready to keep little incidents involving Allied military personnel from

the four nations occupying this city, which lies behind the Curtain. The members of the patrol ride together, eat together, and even play together, during their six-hour tour of duty. Uncle Sam provides the cars and equipment; the other nations provide meals for members of the patrol serving in their zone of the city.

By common consent, the members of the patrol converse in "pidgin German". It is important that the members understand each other, for even if the United States member always drives, he is the boss only in the American sectors. In the Russian zone, the Soviet member takes over and tells the driver where to go.

Some of the Americans eventually

assigned to the patrol, the others hope he will stay awhile.

The Americans have discovered a "good Joe" Russian will stay longer if they denounce him as unfriendly and un-co-operative to the Soviet check officer who occasionally takes a duty ride. On the other hand, they sing the praises of those Russians who are really objectionable. And that takes care of them. They are seen no more.

The Russians have been found to be unpredictable. One night it will be hearts and flowers. The next, the Russian will officially complain that the patrol is being sabotaged because the American member bought a bag of popcorn.

All complaints, and they arrive at the rate of 12 a week, are eventually settled by the Allied Control Council, which governs Vienna. Most of the complaints do not amount to half a bag of popcorn, but they consume time and reams of paper. For that reason, western authorities urge personnel to forget complaints unless important.

However, in spite of gripes, the International Patrol is a practical working example of four-power co-operation. It's one ray of light in the darkening gloom of the Cold War.

Royal Bank's Figures Set New Record For Canadian Banking

New records in the field of Canadian banking have been established in the annual financial statement of The Royal Bank of Canada, just issued. Covering the 12 months period ending November 30th, the statement shows total assets have again increased, by well over \$112,000,000 to reach \$2,334,985,354, the highest in Canadian banking history.

Since 1941 the assets of The Royal Bank of Canada have more than doubled, an indication of this bank's participation in the remarkable business and industrial expansion which has taken place in Canada in recent years. Deposits, which now total \$2,192,140,578, show an increase of \$124,000,000 over the figures of the previous balance sheet. They have reached the highest level ever attained by any Canadian bank.

Indicative of the scale of public saving is the steady increase in the Royal Bank's interest-bearing deposits, which have risen to \$1,060,132,600, the highest level in the history of the bank. The bank's interest-bearing deposits are now over two and a half times the 1941 figure.

The steady upward trend of commercial loans in Canada, which began in 1945, has continued, the figure under this heading having reached a total of \$471,433,338. Call loans have also increased from \$56,534,207 to \$69,097,830.

The liquid position of the bank is, as usual, very strong. Liquid assets are substantially higher than a year ago and now stand at \$1,677,489,485, which is equal to 76.27 per cent. of the bank's liabilities to the public. Included in the bank's liquid assets are Dominion and Provincial securities totalling \$897,338,571, an increase of \$130,424,152 as compared with the figures in the 1948 balance sheet.

Bank Premises Account has increased from \$11,729,957 to \$13,601,961, as a result of new branch openings in districts requiring additional banking service, plus an extensive programme of improvements and extensions to existing branches undertaken during the year for the better accommodation of the bank's steadily increasing clientele and the resulting greater volume of business.

Profits are higher. After the usual deductions for Staff Pension Fund and Contingency Reserves, profits amounted to \$10,918,243 as compared with \$9,517,432 in the previous year. Of this amount \$4,435,000 was set aside for Dominion and Provincial taxes, an increase of \$1,285,000 over the figures for 1948. In addition \$655,721 was set aside for depreciation of bank premises. After the above deductions the net profit was \$5,827,521. This compares with \$5,558,545 in 1948. Out of net profit, \$3,500,000 was paid in dividends and \$2,327,521 carried forward, resulting in a balance of \$3,860,313 in Profit and Loss Account.

Smile of the Week—

NOW SHE KNOWS

Mrs. Brown: "For months I couldn't discover where my husband spent his evenings."

Mrs. Smith: "How did you find out?"

"Well, one evening I went home and there he was."

The cannibal chief in a carnival was distinctly out of sorts one morning. "Sometimes," he explained, "I just get fed up with people."



VIENNESE PATROL.—The jeep is always American, so is the driver. Others (from left), British, French, Russian. (U.S. Signal Corps photo.)

becoming big incidents involving armies.

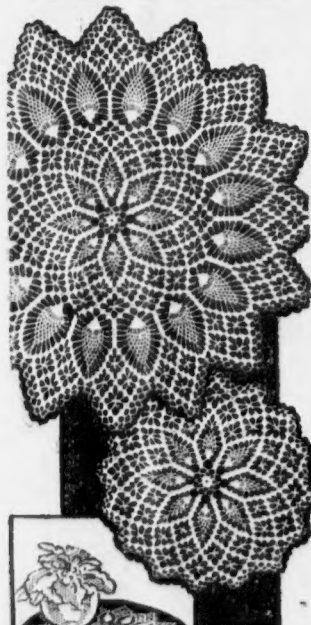
Each command car of the patrol is manned by an American, British, French, and Russian soldier. If a G.I. goes on a rampage after too much red eye, if a Russian jeep driver is in a hit-and-run accident, the patrol is called. Thus ticklish situations are avoided.

If a British M.P. tried to arrest a boisterous Russian in the British zone of Vienna, there might be an "international incident". That is what the International Patrol avoids. Its Russian member would arrest the offending Soviet soldier—and no complications would develop.

The same procedure is followed in other sectors of Vienna. The U.S. member of the patrol directs all operations that involve U.S. personnel. The same goes for the French.

The command cars fly the flags of

Favorite Crochet



7121

Alice Brooks

A new doily and one you'll love to crochet! Combined spider web and pineapple design teams well with your china or lamps.

Unusual, yet simple crochet! Large doily 21 inches in No. 30 cotton. Pattern 7121; directions.

Our improved pattern—visual with easy-to-see charts and photos, and complete directions—makes needlework easy.

To obtain this pattern send twenty-five cents in coins (stamps cannot be accepted) to:

Household Arts Department,
Winnipeg Newspaper Union,
50 Front Street W., Toronto.
Be sure to write plainly your Name,
Address and Pattern Number.

CARBON MONOXIDE

A Deadly Poison

In spite of repeated warnings, year after year, about the danger of Carbon Monoxide gas, each fall and winter brings the influx of victims. Invariably, following the first signs of winter, we read in the press that this or that victim was overcome by Carbon Monoxide Gas.

What Is It?—Carbon Monoxide is an insidious colorless, odorless, poisonous and inflammable gas formed by the incomplete combustion of carbon with oxygen or by deoxidizing carbon dioxide. It is non-irritating and tasteless. The gas is approximately the same weight as air, hence it mixes readily with air and does not usually stratify as heavier and lighter gases may. However, if carbon monoxide is mixed with air hotter than the surrounding air, it will tend to rise and, if colder, will tend to drop.

Where Is It Found?—It is probably the most widespread poison connected with human life and activities... a creeping killer that strikes the careless and unwary without warning. Casualty statistics indicate that the hazard of carbon monoxide exists, at least to some degree, in practically all industries and every home. It may be found in gases given off by burning coals, coke, wood, oil, manufactured or natural gas, etc. It is found in exhaust gases from internal combustion engines such as automobiles and diesel engines... in fact it can be found where heat, light or power is obtained by the combustion of solid, liquid or gaseous fuel or other organic substances.

How Does It Affect The Body?—The main effect of carbon monoxide in the body is that it combines with the hemoglobin of the blood and prevents the blood from performing its normal function of carrying oxygen to the tissues. The hemoglobin picks up carbon monoxide from the lungs much more readily than it does oxygen and the gas is therefore taken up and retained in preference to oxygen. It is this lack of oxygen, or anoxemia, in the tissues that causes the symptoms, after-effects, and death from carbon monoxide gassing.

How Deadly Is It?—A concentration of .02 per cent. (only two parts in ten thousand) may produce headache in a few hours exposure. A concentration of .06 per cent. may produce headache in less than an hour, and unconsciousness in two hours; while .10 per cent. carbon monoxide may prove fatal in approximately four hours.

This fact cannot be stated too strongly:—Exposure to an absurdly low concentration of carbon monoxide, over a sufficient period of time, can produce precisely the same toxic effects as short exposure to a higher concentration. The poison is steadily cumulative up to the limit of blood saturation attainable with the existing concentration of gas.

What Are The Symptoms?—The worker who is exposed to comparatively low concentrations of the gas over a period of hours, experiences a sharp headache, and diminished mental and physical faculties. Unfortunately these are symptoms common to minor every day ailments or disorders and might easily go unrecognized.



HAS 75th BIRTHDAY.—Messages of congratulation poured into Laurier House at Ottawa recently when Rt. Hon. William Lyon Mackenzie King celebrated his 75th birthday. He recently retired after 30 years as Liberal leader and 22 years as prime minister.—S.N.S. photo.

In acute cases of carbon monoxide poisoning, the affected person may feel pressure in the region of the temples, severe headache, ringing in the ears, gastric distress, nausea, and possibly vomiting. There may be weakness in the legs and sluggishness, blurring of the vision and hallucinations. Where the concentration is very high, there may be NO WARNING before unconsciousness takes place with profound coma, breathing slow and weak broken by gasps, pulse rapid and thready, and body chills. Symptoms vary considerably with different individuals and circumstances, but the most common symptom in milder cases is the severe frontal headache.

Resuscitation Is Effective.—In all cases where carbon monoxide gassing is suspected, the affected person should be taken into a fresh air atmosphere immediately. Fortunately the red blood cells in which the hemoglobin has taken up carbon monoxide are not immediately injured by the process. If oxygen can be made to displace the poison gas from the hemoglobin before it is too late, the red cells are still capable of carrying on their vital work of transporting oxygen through the blood stream. Prompt resuscitation measures therefore, will usually restore unconscious victims to life, provided they have not been exposed too long or to too great a concentration. Even after breathing has stopped there is a short period (about 12 minutes) before circulation falls and artificial respiration should be started immediately and continued until a doctor arrives.

Ways And Means Of Defence.—Proper ventilation to carry off the gas which may be formed is of course imperative. In garages and other places where vehicles are operated, hose connections are mandatory to couple exhausts to the main ventilating system. The winter months are the dangerous months only because doors and windows are usually kept closed. Fortunately more and more workmen are receiving training in the proper methods of administering artificial respiration so that they can assist in the event of emergency. Recognition of the possible danger of carbon monoxide concentrations by workmen in industry is a big factor in guarding against the hazard.

GEMS OF THOUGHT

MENTAL GROWTH

All growth depends upon activity. There is no development physically or intellectually without effort, and effort means work.—Calvin Coolidge.

When the fight begins within himself, a man's worth something. —Browning.

The improvement of the understanding is for two ends; first, our own increase of knowledge; secondly, to enable us to deliver that knowledge to others.—Locke.

We cannot flatter ourselves that we have understood a truth until it is impossible for us not to shape our lives in accordance with it.—Maeterlinck.

He who would arrive at the appointed end must follow a single road and not wander through many ways. —Seneca.

Growth is governed by intelligence; by the active, all-wise, law-creating, law-disciplining, law-abiding Principle, God.—Mary Baker Eddy.

Helpful Hints

Vitamin Juices

That famous "Hospital for Sick Children" in Toronto where 'no child knocks in vain' is authority for the statement that they have proved there is twice as much vitamin C in a can of Grapefruit Juice as in same amount of canned orange juice.

Also that a child gets twice as much vitamin C if he peels his orange and eats it instead of merely drinking the juice squeezed from an orange.

Potatoes

Potatoes cooked with their jackets on, either boiled or baked, far surpass in vitamin content potatoes peeled and boiled, roasted or fried.

EXTRA PAY

VATICAN CITY.—Five thousand Vatican employees will get an eight per cent. increase in pay during Holy Year because of the extra burden of work.

OUR COMPLETE SHORT STORY—

The Cardboard Lover :: Maybe Fortune Had Smiled Upon Her?

By ESTHER V. ROBBINS

"WHATEVER has come over you?" her mother asked in the tone Mary recognized as the one she used when her patience was being tried unreasonably.

She thinks I'm being a notional child, Mary thought. Not since I was a little girl has she spoken to me in that tone, but she uses it all the time now; ever since . . .

"It's actually shameful," Mrs. Esmond said, pushing the untouched toast closer to Mary's plate, "the way you've been treating Johnnie lately. Last night you scarcely made an effort to be civil. Your father and I had so hoped—" She sighed.

Mary, tall and lissome, just nineteen, glanced again at the kitchen clock, then pushed back her chair. "Time I started for the office," she said, getting up.

"But you haven't finished your breakfast. And it's early!" Mrs. Esmond's round face puckered into a troubled frown. "You never used to leave before eight. I just don't understand—you feel all right, don't you, dear?" She put a plump, restraining hand upon Mary's shoulder, then fondled a dark curl.

"I feel fine, Mom," Mary smiled, then kissed her mother. She hurried into the hall, scooped up her hat and flung open the front door, calling out, "See you tonight!"

Soon the commuters would be gathering at the arcade to take the downtown street cars. Mary reached the corner, turned south across the boulevard and almost ran the distance to the arcade. She breathed a sigh of relief when she saw no sign of anyone she knew among the little group already clustered before the window. Her heart seemed to stop as she tried to peer through the crowd. Would it still be there? Oh,

if Mr. Derringer . . . She brushed past a woman nearly upsetting the cartwheel hat she wore. "Excuse me," she murmured, too excited to notice the woman's outraged look. The crowd made way, and at last she reached the window.

It's still here! The words were a litany; her mouth quivered with desire to shout them. She stood motionless, clasping her hands tightly together. Her eyes were fastened upon a large photograph which stood in the centre of a dozen others. It was the photograph of a young and very handsome man. His hair was dark and wavy and his shoulders looked as broad as a football player's. There were dancing lights in his eyes and his mouth turned up in a little smile as if he knew some wonderful secret. The perfect man, Mary thought, as a delicious feeling swept over her. The one for me . . . the one I could adore . . . But who is he? If only I had courage to go in and ask Mr. Derringer.

"Oh, there you are!" It was Edith Lloyd's voice, bright, unwelcome, jarring to her mood.

Mary whirled about with a guilty smile. "Hi." No one she knew had ever caught her at the window before; she must be more careful. And Edith, of all people. She was keeping company with Johnnie's brother, Tom. They often double-dated.

"What were you staring at?" Edith asked. "You looked as if you were lost in another world."

"Nothing in particular," Mary said hastily as Edith, curious, edged in beside her before the window. In a sudden flash of inspiration, she added, "I was just thinking of having my picture taken."

Really? That is a coincidence. So am I. Mother's birthday is next week. How about meeting me here after work?"

"Well—" "Here's my street car," Edith worked west instead of downtown. Before Mary could think of an excuse she rushed away, shouting, "It's a date then! See you at 5.30!"

All day Mary was more abstracted than usual. Her co-workers teased her who the lucky man was. Mary smiled grimly to herself. Some girls fell in love with a movie star, but at least they knew his name. Chances were they'd never meet the one they loved either, but they could go to the movies and listen to the enchantment of his voice; they could read all about him. His whole life was theirs, all in the printed page.

Other girls fell in love with their teachers. They could sit in class and feast their eyes upon the one they loved; find excuses to stop him in the hall. And a lot of girls fell in love with the boss. While she . . .

As she puzzled over the last paragraph of the letter Mr. Peckett had dictated, the words of a song came to her:

It's only a paper moon
Sailing over a cardboard sea . . .

Well, she was in love with a cardboard lover! But perhaps it wasn't as hopeless as she had thought. Per-

Prairie Conveyance



This snow plane was all hand made except the propeller by Gordon and Blake Cooke. It was built last winter from an old airplane frame. The snow was so deep that the boys had several calls to help the police, the mail man, also in chasing coyotes.

haps, she told herself, Edith's trapping her into meeting her at Derringer's was a good thing after all. Maybe it was a sign. Maybe Fortune had smiled upon her and something would come of it.

Later, as she waited outside Derringer's, she hugged the thought for comfort. She would casually admire the picture for its "photographic qualities", and then Mr. Derringer would thank her enthusiastically and say, "Ah, yes! A grand young chap too! Let's see, his name is . . ." She enjoyed imagining the various names that might be his: Michael . . . Richard . . . Nothing plebian like John or Sam or Joe.

A west street car came along just then. Edith? But only a faded, young woman was getting off. She carried a baby in her arms and two small, messy children tugged at her skirts. Mary had often noticed these young mothers who seemed to have been overwhelmed by life and to have given up caring how they or their children looked, and she wondered about their husbands.

She watched the woman struggle across the street. Just then the oldest child, a little girl of about five, began to cry. "But, Mummy, I don't want my picture took," she whimpered.

The woman's lips grew tighter. "If you start acting up, Jane, it'll just be the last straw!" Mary thought she was close to crying herself.

They reached Derringer's, but the woman seemed to have trouble managing the door. Mary hurried forward. "Let me help," she said.

A grateful little smile touched the young woman's lips. "Would you, please?"

Mary held the door, then followed them inside, hoping to be of help. She wondered why the woman's husband hadn't come along to help manage the children.

Mr. Derringer came forward. "Here you are, Mrs. Plunkett!"

Yes, Mary thought, her husband would have a name like that. She glimpsed someone lounging in a comfortable chair behind Mr. Derringer. A hat was tipped jauntily over one eye so that his face was in the shadow, but there was something about the jawline . . . Just then he pushed back his hat. Mary's hands flew to her mouth to hold back the cry that rose in her throat. It was he! The one for her, the one she could adore.

The young man was standing up. He was moving slowly toward her. She began to tremble. She wondered if she were dreaming. Did he recognize her as the one he too had waited and hoped for? He was more handsome than his picture had shown him to be. Tall and faultlessly

Western Briefs

Dog's Life

EDMONTON, Ont. — It's a dog's life for Frank Hinchberger's 11-year-old pooch. Hauled into police court, the dog was sentenced to death for killing 23 chickens. Mr. Hinchberger was fined \$10 and costs.

Force Men Out Of Work

PRINCE GEORGE, B.C. — An ice jam forced 250 men out of work here and caused damage estimated at \$20,000. The jam, which forced the Nechako river over its banks, cut off powers from a shingle mill and put afloat an estimated \$1,000,000 feet of lumber in the mill yard.

Catch Them First

VICTORIA, B.C. — Part of British Columbia's \$620,000 program for improvement of her fish and game resources is a moose-tagging plan. Once the tags are attached, scientists will know how far the moose travel and other data about their private lives.

To Drill More Wells

EDMONTON — Twenty more wells will be drilled in Lloydminster Oilfield in the New Year under plans of C. H. Withers Drilling Contractors Ltd., C. H. Withers, president, said. During 1949, 20 wells were drilled in Lloydminster and Maidstone areas. Of these, all except two were producers.

Pupils Pay Hall

SEDGEWICK, Alta. — A movie projector for the Strome school and a radio for Quarrel rural school have been approved by the Killam school division board. But to promote a sense of responsibility on the part of the pupils, they must pay half the net cost of the equipment. 2861

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When your back aches so you hate to straighten up—and short sharp twinges stab you at every sudden move—your backache may have several causes that heighten pain! That's why Dr. Chase's Kidney & Liver Pills brings such quick, effective relief to many who suffer with backache! For this time-proven remedy treats two conditions at once—contains special remedial ingredients for both kidneys and liver.

So if you feel tired, headachy—with painful joints and aching back—look to both kidneys and liver! Then look to Dr. Chase's Kidney-Liver Pills—for a reliable product used by Canadians for over half a century. The name "Dr. Chase" is your assurance. 7

PATENTS

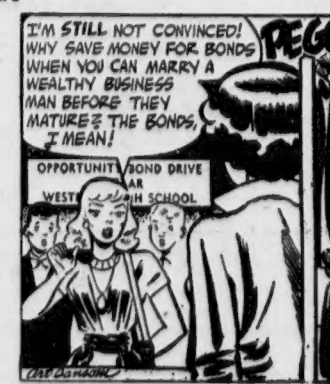
AN OFFER TO EVERY INVENTOR. List of inventions and full information sent free. **THE RAMSAY COMPANY**, Registered Patent Attorneys, 273 Bank Street, Ottawa, Canada.

THE TILLERS



—By Les Carroll

PEGGY



—By Chuck Thurston

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LOST IN CARBON — Sunburst Brooch with Rubies and Pearls. Finder please contact the Carbon Chronicle.

—The A.Y.P.A. will hold a card party in the Anglican church basement Friday evening, January 13, at 8 p.m.

Frances Kaughman returned recently from a week's visit in Calgary at the home of Mr. and Mrs. Jim Hunt.

Rev. Jacob G. Rott will conduct morning services at the Carbon Baptist Church and evening services at Zion Baptist Church on Sunday, January 15th.

Born to Mr. and Mrs. John Drexler on Sunday, December 25, a daughter,

Acme defeated Carbon 3-2 in a hockey game played at Carbon Friday night.

Former Carbon Resident Dies in Kimberley, B.C.

A former resident of the Carbon district, Mrs. Mary Jane Hoey, 72, died at Kimberley hospital Friday, December 30. She was born at Redickville, Ontario, and her husband died two years ago at Gleichen. They came west to Carbon in 1910 and later moved to Gleichen. She had recently moved to Kimberley to live with her niece, Mrs. Lila Bates.

Surviving are a daughter, Mrs. Aileen Ironside of Calgary; two nieces, Mrs. Bates of Kimberley and Mrs. Marie (Jim) Snell, Carbon; and one sister in Toronto.

Rev A. D. Ford conducted committal services in Union cemetery, Calgary, Wednesday, January 5. Pallbearers were F. Bates, J. M. Snell, R. W. Brown, R. S. Haskayne, G. L. Ironside and D. L. James.

Amateur Night Postponed

Due to the extremely cold weather and other circumstances the Junior Athletic Club Amateur Night scheduled for Friday has been postponed until Friday, January 27th.

DICK POOLE

DRAYING

Res. Phone 36

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**CARBON UNITED CHURCH
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Morning service every Sunday morning at 11:00 a.m.
Sunday School every Sunday at 12:00 noon.

Everybody welcome
Pastor, Rev. C.A. Warren, B.A.

**CHRIST CHURCH, CARBON
(Anglican)**

SUNDAY SERVICES
1st Sunday of the Month: Holy Communion, 11:00 a.m.
2nd, 3rd and 4th Sundays: Evensong, 7:30 p.m.
5th Sunday: Evensong, 3:00 p.m.
REV. J. W. WAY, Vicar

ATTENTION !

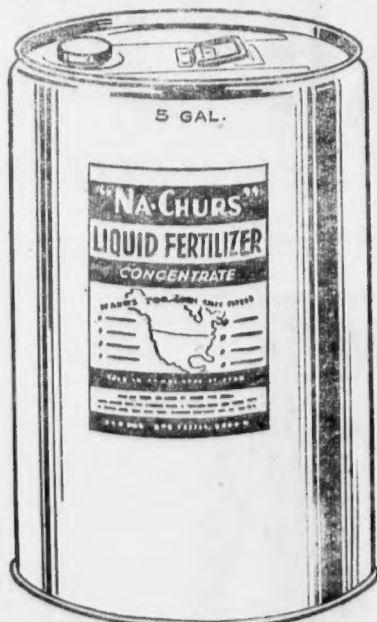
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